

REMARKS

Claims 1-123 are pending in this application. Claims 1-18, 29-59, 70-100 and 111-123 have been rejected. Claims 1, 4-9, 11, 14, 15, 19-28, 33, 36, 38, 42, 45-50, 52, 55, 56, 60-69, 74, 77, 83, 86-91, 94, 96, 97, 101-110, 115, 118, and 120. Claims 2, 3, 10, 43, 44, 51, 84, 85 and 92 have been cancelled without prejudice. No new matter has been added.

The Examiner rejects claims 1-18, 29-59, 70-100 and 111-123 under 35 USC 103(a) as being obvious over U.S. Patent No. 6,578,193 (Adams) in view of U.S. Patent No. 6,578,194 (Baumgart).

In reply, the Applicant amends method claim 1 to include the features recited in dependent claims 2 and 3, as suggested by the Examiner during the telephone conversation of December 17, 2007.

The Applicant respectfully sets forth that the Java Virtual Machine of Adams and the assembler or compiler of Baumgart cannot be combined in the manner suggested by the Examiner. It is unnecessary and impractical to combine the human-to-machine translation system of Baumgart with the platform-independent Java Virtual Machine environment of Adams. These are two entirely separate approaches to the process of producing code which is executable by a particular host hardware. Further, such a combination does not arrive at the claimed invention. In particular, neither of Adams or Baumgart disclose any of the steps of dividing ..., translating ..., executing ..., identifying ..., transforming ... or invoking ... as recited in claim 1, as amended.

The dependent claims 9, 10, 14, 15 and 36 have been amended to refer to "subject function" and "native function" consistent with the language of amended claim 1. Further, the term "Schizo" has been removed from the dependent claims 19-28 for clarity.

Corresponding amendments have been made to the computer readable storage medium of claims 42-82 and the computer apparatus of claims 83-123.

The Applicant submits that the amended independent claims 1, 42 and 83 are each allowable over the cited art. The dependent claims are allowable also at least by virtue of dependency from allowable main claims.

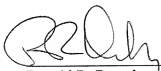
In view of the above amendment, applicant believes the pending application is in condition for allowance.

Filed herewith is a Request for a Two-Month Extension of Time, which extends the statutory period for response to expire on February 13, 2008. Accordingly, Applicant respectfully submits that this response is being timely filed.

Applicant believes no other fees are due with this response. However, if an additional fee is due, please charge our Deposit Account No. 08-0219, under Order No. 1801270.00137US1 from which the undersigned is authorized to draw.

Respectfully submitted,

Dated: February 13, 2008



Ronald R. Demsher
Registration No.: 42,478
Attorney for Applicant(s)

Wilmer Cutler Pickering Hale and Dorr LLP
60 State Street
Boston, Massachusetts 02109
(617) 526-6000 (telephone)
(617) 526-5000 (facsimile)